	Items of work (grouped under sub-heads the sub works of the estimate)	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification conveying the excavated earth slit debris and over burden earth etc., to lead of 0 to 5kms distance by using private vehicle this includes the cost of loading and unloading crharges etc., complete as per the direction of engineer	Cum			267.60	170.92	45738.00	267.60	45738.00	
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of machinery curing complete as per specifications.	Cum			40.14	5159.02	207083.00	40.14	207083.00	
3	Design mix M 20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.46 cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008 i) upto 5m height	Cum			90.31	6965.26	629033.00	90.31	629033.00	
4	Supplying, fitting and placing TMT bar reinforcement in sub-structure as per drawing and Technical Specifications complete as per specifications. MORTH Specification No.1600 & 2200 TMT Bars FE 500	Tonne			6.01	58090.12	349122.00	6.01	349122.00	
5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm			892.00	310.58	277037.00	892.00	277037.00	
6	Supplying and fixing precast reinforced conceret slabs 10cm thick of mix M20 using 20mm and sownsize graded grantite metal using reinforecement 100mm dia steel at 150mm C/C both ways cost, transportation, hire charges of machinerym machine cuttng the vertical face to get plain even surface etc., complete with all lead and lift conveyance charges, labour charges inclusive of cost of all materials	Sqm			200.70	1600.00	321120.00	200.70	321120.00	
	TOTAL						**1829133.00**		**1829133.00**	
	Add : 8% KRIDL Charges + 1% Q C Charges					164622=00	**166331.00**		**166331.00**	164622=00
	GRAND TOTAL						**1995464.00**		**1995464.00**	
							1993455=00		1993455=00	

CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

3 The contractor has cleared all debrice from work spot

W I y

AEE/I/DSD/SBR/88/17-18 dt 29/8/17

Original/Duplicate/Triplicate

No 1st & FINAL BILL

CONTRACT CERTIFICATE

(For Other Works)

Date dt. 29/8/17

Division DD

Sub-Division

Bill Received No. ..... Dated .....

Cash Book Voucher No. ..... Dated :.....

Scheduled Doctet No. .....

Head of Account .....

Name of work (as per sanctioned estimate) IMPROVEMENTS TO ROADS AND DRAINS AT 4TH CROSS NMH LAYOUT IN BAGALAGUNTE IN WARD NO. 14 T. DASARAHALLI SUB DIVISION

Name of Contractor and Full Address TECHNICAL MANAGER (WEST), KRIDL

Reference to Agreement No. EE/DD/WO/ 123 / 2017-18 Date: 21.06.2017

Certified that the measurements were taken by me on 29/8/17 and recorded in pages 83 to 88 of measurements Book No. SBR/17-18 and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Contractor

Officer - in - charge of work

Certified that the measurements were checked by me on ..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

JOB NO : 014-17-000032

Sub - Division Officer

		AMOUNT
1.	Total value of work done or supplies made as per account. 1st and finall Bill Amount 19,53,755-00	--
2.	Deduct amount to be held in reserve being ..... percent Rs.	--
3.	- do - Balance	--
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
	Balance being unpaid value of work done held in reserve Total	--
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	
7.	Net amount due to or from contractor	
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
	Total amount adjusted	--

Contractor Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs. ..... (in words)

.....

..... by cash and by adjustment of

Payment as per memorandum.

(For use in the Office)

Witness : (In final settlement of all demand)

1.

2.

Stamp

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Date

Signature of Contractor

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

Director